Interactive Computer Technology
Grades 9-12

The technology explosion we have been experiencing for past ten (10) years is nothing compared to what we will see in the coming years. The rate of change is, and has been increasing at an exponential rate. Events are happening so fast now that by the time a product is on the market it is already obsolete. We in the educational system have to plan today for this ever-increasing rate of expansion, by planning ahead at an even faster rate. In this way we can be ready for the growth and effectively educate our students for the coming millennium.

This course in Applied Technology gives an overview of some important areas of technology, helps prepare the student to take their place in our ever changing world view, and starts to prepare them for their roll in the ongoing technology revolution. Through hands on applications of certain basic fundamentals the student becomes better prepared to enter the business place, and work toward a bright future.

Course objectives will be met through classroom activities including: Historical previews; events leading to modern applications; the evaluation of student accomplishment through electronic and traditional grading methods; and portfolio's that the student keeps as reflections and observations on the activities and experiments. Personal and social growth will be encouraged through student interaction and sharing of facilities, which will help develop safety habits as well. Innovative lessons and activities will regardless of abilities, interests, or career goals, challenge the capabilities of each student. Students will be encouraged to think of careers in the fields studied as well as other related and rewarding careers.

The Technology Education Department staff is committed to provide students with the opportunity to acquire the fundamental skills needed to live a useful and productive life in our rapidly changing technological world.

Joseph R. Montgomery

Applied Technology Instructor